

A	Name	Cation	Anion	Compound
	Beryllium Chlorate	$\text{Be}^{2+}$	$\text{ClO}_3^-$	$\text{Be}(\text{ClO}_3)_2$
	Sodium phosphate	$\text{Na}^+$	$\text{PO}_4^{3-}$	$\text{Na}_3\text{PO}_4$
	Chromium(III) sulfide	$\text{Cr}^{3+}$	$\text{S}^{2-}$	$\text{Cr}_2\text{S}_3$
	Calcium Oxide	$\text{Ca}^{2+}$	$\text{O}^{2-}$	$\text{CaO}$

B	Name	Cation	Anion	Compound
	Aluminum Carbonate	$\text{Al}^{3+}$	$\text{CO}_3^{2-}$	$\text{Al}_2(\text{CO}_3)_3$
	Lithium Dichromate	$\text{Li}^+$	$\text{Cr}_2\text{O}_7^{2-}$	$\text{Li}_2\text{Cr}_2\text{O}_7$
	Copper(II) nitride	$\text{Cu}^{2+}$	$\text{N}^{3-}$	$\text{Cu}_3\text{N}_2$
	Magnesium sulfide	$\text{Mg}^{2+}$	$\text{S}^{2-}$	$\text{MgS}$

C	Name	Cation	Anion	Compound
	Calcium hydroxide	$\text{Ca}^{2+}$	$\text{OH}^-$	$\text{Ca}(\text{OH})_2$
	Silver Sulfate	$\text{Ag}^+$	$\text{SO}_4^{2-}$	$\text{Ag}_2\text{SO}_4$
	Tin(IV) phosphide	$\text{Sn}^{4+}$	$\text{P}^{3-}$	$\text{Sn}_3\text{P}_4$
	Aluminum nitride	$\text{Al}^{3+}$	$\text{N}^{3-}$	$\text{AlN}$

D	Name	Cation	Anion	Compound
	Sodium carbonate	$\text{Na}^+$	$\text{CO}_3^{2-}$	$\text{Na}_2\text{CO}_3$
	Magnesium nitrate	$\text{Mg}^{2+}$	$\text{NO}_3^-$	$\text{Mg}(\text{NO}_3)_2$
	Iron(III) Chloride	$\text{Fe}^{3+}$	$\text{Cl}^-$	$\text{FeCl}_3$
	Aluminum Phosphide	$\text{Al}^{3+}$	$\text{P}^{3-}$	$\text{AlP}$